

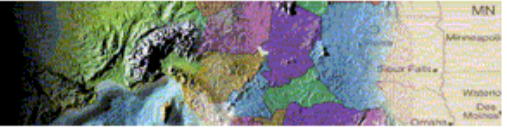


EarthExplorer



Search and ordering tool for land related USGS products:

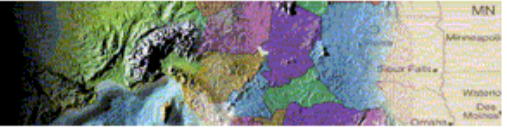
- Satellite images
- Aerial photographs
- Digital cartographic data
- USGS paper maps



EarthExplorer

Features:

- Web based (Netscape 4.06 > or IE 4.0 >)
- Multiple data set searching
- Product (image) preview
- Save search criteria and results
- Standing request capability
- Track orders
- E-commerce (visa/mc/discover/amex)



EarthExplorer

<http://earthexplorer.usgs.gov>



U.S. Department of the Interior
U.S. Geological Survey

Earth Explorer URL

Requirements for Running EarthExplorer

1. Your browser must have cookies enabled.

Browser settings to enable cookies: [Netscape \(9k\)](#) [IE \(17k\)](#)

EarthExplorer only uses cookies for session tracking by assigning you a temporary ID when you log on. The ID is kept while you access EarthExplorer and is removed as soon as you log off and close your browser. EarthExplorer does not use cookies to collect any personal information.

2. You must be running one of the following browsers (or a higher version).

Platform	Internet Explorer	Netscape
Windows 95/98/NT	4.0	4.06 (not 6.0)
Unix (IRIX/Solaris/Linux/etc.)	N/A	4.06
*Macintosh	N/A	N/A
*Earth Explorer is unable to operate on Macintosh systems. We are working to resolve this issue. Macintosh users may search for products at: http://edc.usgs.gov/webglis .		

To update your browser click on a icon below.



EE does not support 6.0

3. Java Requirements:

Internet Explorer Users

IE browser settings: [instructions and examples](#).

1. Make sure Java is installed in your browser.
2. Make sure Java is enabled.

Netscape Users

(Uses authenticated applets)

1. Your browser should have Java enabled. [Example \(9k\)](#)




4. Java scripts must be enabled



EarthExplorer

Query and order **satellite images**, **aerial photographs**, and **cartographic products** through the U.S. Geological Survey. Log in as a [guest](#) or as a [registered user](#). Registered users have access to more features than guests do. If you plan on using EarthExplorer frequently, you may wish to register. Please note that this site uses [Session Cookies](#) and [Java applets](#).

FirstTime users please read-->[Minimum Requirements](#) for running EarthExplorer.

Enter as a:  **Guest** Or Register as:  **U.S.**  **Non-U.S.**

If you are already a registered user please enter your login information here:

Enter User Name:

Enter Password:


 **LOGIN**  **RESET**


Just looking for a photo or a map? Try [MapFinder](#) or [PhotoFinder](#).
[Order free Map Indexes and Catalogs](#)


[FTP Sites](#)

EarthExplorer: Data Set Selection




Spatial Coverage

 **Define on Map**

 **Enter Coordinates**

 **Enter Place Name**

Click on a coordinate before pressing the "Edit" button.

 Edit
 Delete
 Clear Area

Degree/Minute/Second ▼

Data Set Selection (Note: Click on a category to view data sets.)

☐ Aerial Photography
 ☐ Digital Line Graphs
 ☐ Elevation
 ☐ Maps
 ☐ Satellite Imagery

☐ ? Advanced Very High Resolution Radiometer
☐ ? Corona Satellite Photography

 **Continue**

Earth Explorer

Define on Map

Enter Coordinates

Enter Place Name

Data Set Selection

☐ Aerial Photography

☐ Digital Line Graphs

☐ Elevation

☐ Maps

☐ Satellite Imagery

☐ Advanced Very High Resolution

☐ Corona Satellite

Reference Map

View Help

- ☒ Water
- ☒ Political
- ☒ Places
- Roads
- Railroads
- ☒ Lat/Long Grid
- Grid Increments
- NAPP
- NHAPBW
- NHAPGR
- WRS1
- WRS2
- Context Map

43 15 20 N 96 46 53 W

☒ Point ☐ Rectangle ☐ Polygon

☒ Signed by: Geological Survey, United States Dept of

Zoom to Selected Area

Select

Clear Selection

Clear Footprints

Print

EarthExplorer: Data Set Selection

Spatial Coverage

Define on Map

Enter Coordinates

Enter Place Name

N
_ _ X

☒ Degree/Minute/Second
 ☐ Decimal

Latitude:

°

'

"

Longitude:

°

'

"

Apply
Reset
Close

Data Set Selection

☒ Aerial Photography

☒ Digital Line Graphs

☒ Elevation

☒ Maps

☐ Satellite Imagery

☐ Advanced Very High Resolution Radiometer

☐ Corona Satellite Photography

Signed by: Geological Survey, United States Dept of

Continue

EarthExplorer: Data Set Selection

Define on Map
 Enter Coordinates
 Enter Place Name

Data Set Selection

- ☒ Aerial Photography
- ☒ Digital Line Graphs
- ☒ Elevation
- ☒ Maps
- ☒ Satellite Imagery
 - ☐ Advanced Very High Resolution
 - ☐ Corona Satellite

Place Name query tool

2) Select your query parameters.




Place Name	<input type="text" value="sioux falls"/>
Feature Type	<input type="text" value="All"/> <input checked="" type="text" value="POPULATED PLACE"/> <input type="text" value="ZIP CODE"/> <input type="text" value="TOPO MAP NAME (7.5min)"/> <input type="text" value="CIVIL (County)"/>
State	<input type="text" value="RHODE ISLAND"/> <input type="text" value="SOUTH CAROLINA"/> <input checked="" type="text" value="SOUTH DAKOTA"/> <input type="text" value="TENNESSEE"/> <input type="text" value="TEXAS"/>

Signed by: Geological Survey, United States Dept of

Continue



EarthExplorer: Data Set Selection

Spatial Coverage

 **Define on Map**
 **Enter Coordinates**
 **Enter Place Name**

Click on a coordinate before pressing the "Edit" button.




43 32 24 N 96 41 11 W

 **Edit**
 **Delete**
☐ **Clear Area**

Degree/Minute/Second ▼

Data Set Selection (Note: Click on a category to view data sets.)

☐ Aerial Photography

-  ☐ Digital Orthophoto Quadrangles
-  ☐ National Aerial Photography Program (1987-Present)
-  ☐ National High Altitude Photography (1980-1989)

☒ Digital Line Graphs
☒ Elevation
☒ Maps



EarthExplorer: Search Criteria

Data Sets






The data sets you have selected for this search are:

- Digital Orthophoto Quadrangles ([Additional criteria...](#))
- National Aerial Photography Program (1987-Present) ([Additional criteria...](#))

Acquisition Date

Start Date: ☒ Linear
End Date: ☐ Seasonal

Spatial Coverage

 **Define on Map** Click on a coordinate before pressing the "Edit" button.
 **Enter Coordinates**
 **Enter Place Name**  **Edit**  **Delete** ☐ **Clear Area**

Results Restrictions (Sets the number of records returned from your search.)

Find the first records.

(Note: Results will contain this number of records for each individual data set selected.)



EarthExplorer: Results Summary

Select	Data Set	Matches	Status	Comments
<input checked="" type="checkbox"/>	Digital Orthophoto Quadrangles	1 of 1	Complete	
<input checked="" type="checkbox"/>	National Aerial Photography Program (1987-Present)	8 of 8	Complete	



U.S. Department of the Interior, U.S. Geological Survey

Maintainer: earthexplorer@edcmail.cr.usgs.gov

Last Modified: 27 February 2001

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EarthExplorer: Results

Digital Orthophoto Quadrangles

1 of 1 metadata records retrieved. Showing 1-1

	Preview Image	Show Footprint	Show All Fields	Exclude	Order	Qty	State	Map Name	Quadrant	Band Type	Acquisition Date	Browse Flag	SE Lat	SE Lon	Status Type
1	Show 	Show 	Show 	<input type="checkbox"/>	<input type="checkbox"/>		SD	SIoux FALLS WEST	SE	B&W	1991/08/31	Y	43°30'00"N	96°45'00"W	A

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National Aerial Photography Program (1987-Present)

8 of 8 metadata records retrieved. Showing 1-8

	Show Footprint	Show All Fields	Exclude	Order	Qty	Project Name	Roll Nbr	Frame Nbr	FlightLine	Station	ACQ Date	Film Type	State	County	Ctr Lat	Ctr Long
1	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9347	47	0966W	627	1996/04/23	B&W	SD	MINNEHAHA	43°33'45"N	96°43'08"W
2	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4392	249	0967E	626	1991/08/31	B&W	SD	MINNEHAHA	43°31'53"N	96°46'53"W
3	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4392	250	0967E	627	1991/08/31	B&W	SD	MINNEHAHA	43°33'45"N	96°46'53"W
4	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4393	79	0966W	627	1991/08/31	B&W	SD	MINNEHAHA	43°33'45"N	96°43'08"W
5	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4393	80	0966W	626	1991/08/31	B&W	SD	MINNEHAHA	43°31'53"N	96°43'08"W
6	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9351	51	0967E	626	1997/10/02	B&W	SD	MINNEHAHA	43°31'53"N	96°46'53"W
7	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9347	48	0966W	626	1996/04/23	B&W	SD	MINNEHAHA	43°31'53"N	96°43'08"W
8	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9351	52	0967E	627	1997/10/02	B&W	SD	MINNEHAHA	43°33'45"N	96°46'53"W

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Digital Orthophoto Quadra

Preview
Image

Show Footprint

Show All
Fields

[Show](#)

[Show](#)

[Show](#)

Browse image for item number 1 of Digital O

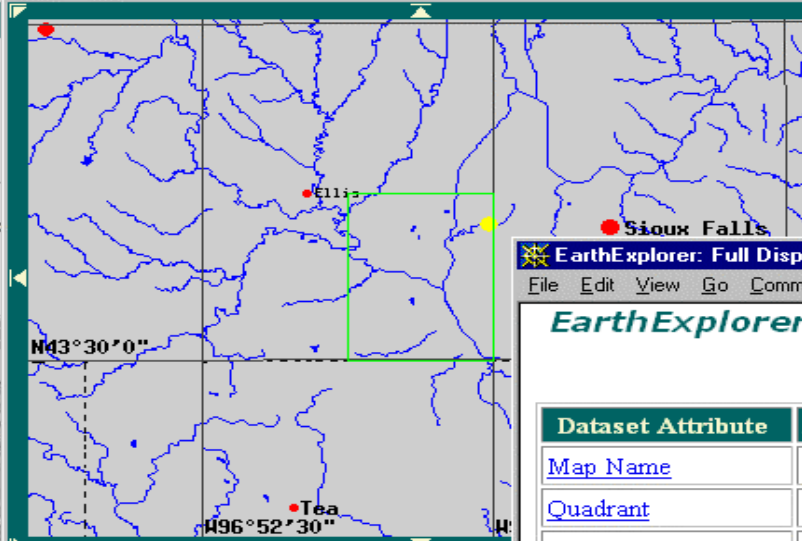
File Edit View Go Communicator Help



Browse image for item number 1 of Digital Orthophoto Quadrangles search results.

Reference Map

View Help



Zoom to
Selected
Area

☒ Point ☐ Rectangle ☐ Polygon

Signed by: Geological Survey, United States Dept o

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[Flag](#) [SE Lat](#) [SE Lon](#) [Status Type](#)

EarthExplorer: Full Display of Record 1 - Netscape

File Edit View Go Communicator Help

EarthExplorer: Full Display of Record 1

Dataset Attribute	Attribute Value
Map Name	SIoux FALLS WEST
Quadrant	SE
State	SD
Acquisition Date	1991/08/31
Browse Flag	Y
Northwest Latitude	43'33'45"N
Northwest Longitude	96'48'45"W
Northeast Latitude	43'33'45"N
Northeast Longitude	96'45'00"W
Southeast Latitude	43'30'00"N
Southeast Longitude	96'45'00"W
Southwest Latitude	43'30'00"N
Southwest Longitude	96'48'45"W
DOQ Format	Single File (SNG)
Product Group	3.75-MIN B/W
Standards Version	DOQ 12/96 Standard Spec.
ODB Version NBR	1
Status Type	Recommended Version
Band Type	B&W

Preview/Footprint/Metadata

EarthExplorer: Results

Digital Orthophoto Quadrangles 1 of 1 metadata records retrieved. Showing 1-1

	Preview Image	Show Footprint	Show All Fields	Exclude	Order	Qty	State	Map Name	Quadrant	Band Type	Acquisition Date	Browse Flag	SE Lat	SE Lon	Status Type
1	Show	Hide	Show	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	SD	SIoux FALLS WEST	SE	B&W	1991/08/31	Y	43°30'00"N	96°45'00"W	A

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National Aerial Photography Program (1987-Present) 8 of 8 metadata records retrieved. Showing 1-8

	Show Footprint	Show All Fields	Exclude	Order	Qty	Project Name	Roll Nbr	Frame Nbr	FlightLine	Station	ACQ Date	Film Type	State	County	Ctr Lat	Ctr Long
1	Show	Show	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	NAPPW	9347	47	0966W	627	1996/04/23	B&W	SD	MINNEHAHA	43°33'45"N	96°43'08"W
2	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4392	249	0967E	626	1991/08/31	B&W	SD	MINNEHAHA	43°31'53"N	96°46'53"W
3	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4392	250	0967E	627	1991/08/31	B&W	SD	MINNEHAHA	43°33'45"N	96°46'53"W
4	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4393	79	0966W	627	1991/08/31	B&W	SD	MINNEHAHA	43°33'45"N	96°43'08"W
5	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	4393	80	0966W	626	1991/08/31	B&W	SD	MINNEHAHA	43°31'53"N	96°43'08"W
6	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9351	51	0967E	626	1997/10/02	B&W	SD	MINNEHAHA	43°31'53"N	96°46'53"W
7	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9347	48	0966W	626	1996/04/23	B&W	SD	MINNEHAHA	43°31'53"N	96°43'08"W
8	Show	Show	<input type="checkbox"/>	<input type="checkbox"/>		NAPPW	9351	52	0967E	627	1997/10/02	B&W	SD	MINNEHAHA	43°33'45"N	96°46'53"W

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USGS Shopping Basket

Note: Additional processing may be available for satellite data. For more information, contact [Customer Services](#)

[Landsat Product Type Descriptions](#) [Estimated Delivery Times](#)

2 items selected, Showing 1 - 2 **Please scroll right and select a media type!**

Item	Remove	Description	Copies	Product Type	Media
1	<input type="checkbox"/>	Map Name: SIOUX FALLS WEST Quadrant: SE State: SD Product Type: 3.75-min B&W Version: 1	<input type="text" value="1"/>	3.75 MIN ORTHOPHOTO QUAD -- \$15.00 (est.)	CDROM - NATIVE
2	<input type="checkbox"/>	Acq. Date: 1996/04/23 Project: NAPPW Roll: 9347 Frame: 47	<input type="text" value="1"/>	9 in. B/W PAPER -- \$10.00 (est.)	Paper Product

[Previous Page](#)[Next Page](#)[Submit Changes](#)[Continue Shopping](#)[X Remove Selected Items](#)[X Remove All Items](#)

If you want to order the items in the shopping basket, please click on [\\$ Checkout](#)

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U.S. Department of the Interior, U.S Geological Survey

Maintainer: earthexplorer@edmail.cr.usgs.gov

Last Modified: 27 February 2001

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Shopping Basket

Shipping Address


Enter a shipping address below and press the **continue** button.

Items marked in **red bold** are mandatory, all other items are optional.

Shipping Address			
First/Middle	<input type="text" value="first"/>	Last Name	<input type="text" value="last"/>
Company:	<input type="text" value="company name"/>	Email:	<input type="text" value="email@test.com"/>
Fax:	<input type="text"/>	Phone:	<input type="text" value="111-111-1111"/>
Address1:	<input type="text" value="street address"/>	Alternate Phone:	<input type="text"/>
Address2:	<input type="text"/>	City:	<input type="text" value="somewhere"/>
Address3:	<input type="text"/>	Province/State:	<input type="text" value="SD"/>
Country:	<input type="text" value="UNITED STATES"/>	Postal Code:	<input type="text" value="57198"/>

 **Continue**  **Cancel**

Shopping Basket Summary

*Please print this page for your records
and
click on  to complete the order process.*


Shopping Basket Number : 0800102270063

Product Number	Description	Total Price
1 DI00000000838516	Map Name: SIOUX FALLS WEST Quadrant: SE State: SD Product Type: 3.75-min B&W Version: 1	\$7.50
2 N10NAPPW09351051	Acq. Date: 1997/10/02 Project: NAPPW Roll: 9351 Frame: 51	\$10.00

Subtotal : \$17.50

Base Charge : \$45.00

Shipping & Handling : \$5.00

Total : \$67.50 

Orders being shipped outside the United States will be charged an additional \$20.00 shipping fee. (This is not currently reflected in the price quoted).

 [Return to Shopping Basket](#)






 [Continue Shopping](#)

Verify Payment Method



Your total purchase price is \$ 67.50. Please select a Payment Method.

Orders being shipped outside the United States will be charged an additional \$20.00 shipping fee. (This is not currently reflected in the price quoted).

Credit Card Via SSL	Other Payment Options
<p>Use your American Express, Discover, Mastercard, or Visa to make your purchase by clicking on the " Submit Order" button below.</p> <div></div> <div><div>Submit Order</div></div>	<p>To pay for your order with an account, check, money order, purchase order, or wire transfer, please click on the "Submit Order" button below and follow the instructions on the next page.</p> <div><div>Submit Order</div></div>



Note: When you return to the Results Page the order will be canceled and all items in your shopping basket will be gone.

Credit Card Purchase

Name on card:

Type:

Card Number:

Expiration date:

When you have verified the information above,
please press the "Submit Card Info" button below.

**By pressing the submit button,
your credit card will be charged \$ 67.50.**

Submit Card Info

Clear Form

Return to
Results Page

Credit Card Purchase

This is your Receipt

Thank you for your order. Your order total is \$ 67.50. Your Order Number is 0800102270063. Please print this page for your records.

Orders being shipped outside the United States will be charged an additional \$20.00 shipping fee. (This is not currently reflected in the price quoted).

If you are a registered user, you can view the status of your order by logging on EarthExplorer and by clicking on the "Track Order" icon at the top of any page. Make sure you log on using the same user name and password used when you placed this order.

If you have any questions about your order, contact a Customer Services Representative. Please have this order number handy if you call or include it with email and fax inquires.

Customer Services

Tel: 800-252-4547

Tel: 605-594-6151

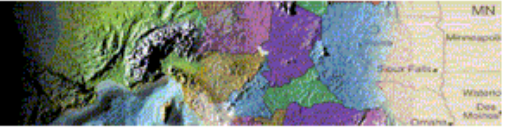
TDD: 605-594-6933

Fax: 605-594-6589

Email: custserv@edcmail.cr.usgs.gov

Business Hours: Monday thru Friday, 8:00 a.m. to 4:00 p.m., central time





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<http://earthexplorer.usgs.gov>



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U.S. Geological Survey

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